SCHWINN FITNESS

Customer Service Bulletin

Watt Differences & New Brake Rod Assembly

Schwinn AC Performance Plus

Symptom:

AC Performance Plus WITHOUT watts computer (MPower™ console V2):

- In some rare cases, a slight amount of resistance may be noticeable on the pedals even with the resistance knob adjusted to the zero resistance position.

AC Performance Plus WITH watts computer (MPower™ console V2):

- Less watts shown on the MPower™ console than felt on the pedals.

Root Cause:

In some instances the resistance/brake rod used on the AC Performance Plus may be too short causing the brake carriage to stop BEFORE it reaches the true zero position (Fig. 1).

All bikes with serial number 100178DAY12520198 and newer come with the new resistance/brake rod.

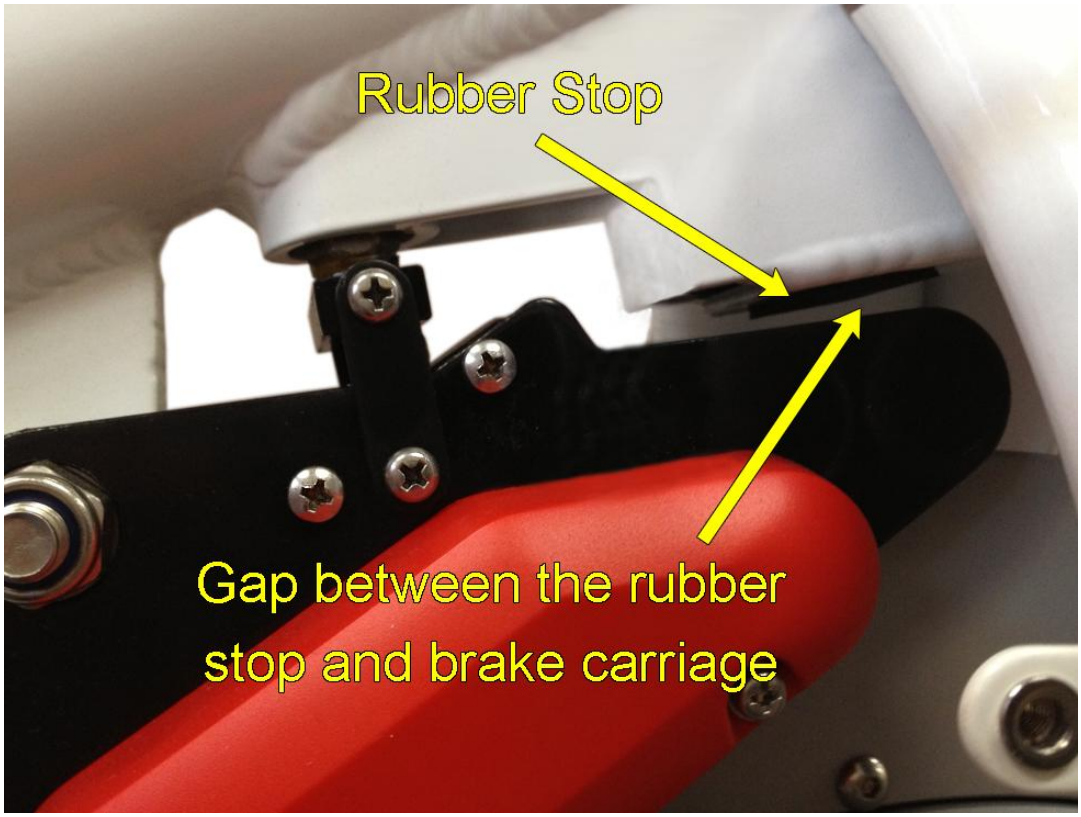

Fig. 1

Resolution:

1. Replace the current brake rod with a new one (PN: 000-0098).
2. Calibrate the power sensor. To do so, follow these instructions:

    a. Power sensor must be paired to the console to perform the UP calibration. To verify if the power sensor is paired to the console, turn on the computer by pressing the 'Backlight' button, then pedal above 80 rpms. A watts reading should appear if the sensor is paired to the console. If a watts reading does not appear, then follow the pairing process to pair the power sensor and console.

    To see a video on how to pair your speed/cadence sensor with the console click here:
    How to pair the MPower™ Console system
    or watch on YouTube at:
    http://www.youtube.com/watch?v=vGsfIKkBRgM

    b. Enter "Service Menu" (push the 'STAGE' and 'AVG/END' buttons together for about 5 seconds) and scroll through the options using the 'STAGE' (scrolls backwards) or 'AVG/END' (scrolls forward) buttons until you come to "CALIBRATE".
    c. While in "CALIBRATE" mode, chose option "UP", using the 'Backlight' button to make your selection.
    d. Follow the instructions on the console.
    e. The outcome will either be "PASS" or "FAIL". If the calibration fails, ensure the power sensor is paired and repeat the process.
    f. For further trouble shooting instructions, please see page 22 and following in the MPower™ Console V2 Owners Manual (http://schwinnequipment.com/files/2010/09/Schwinn-MPower-Console-V2-Manual.pdf).